

FIG. 1A

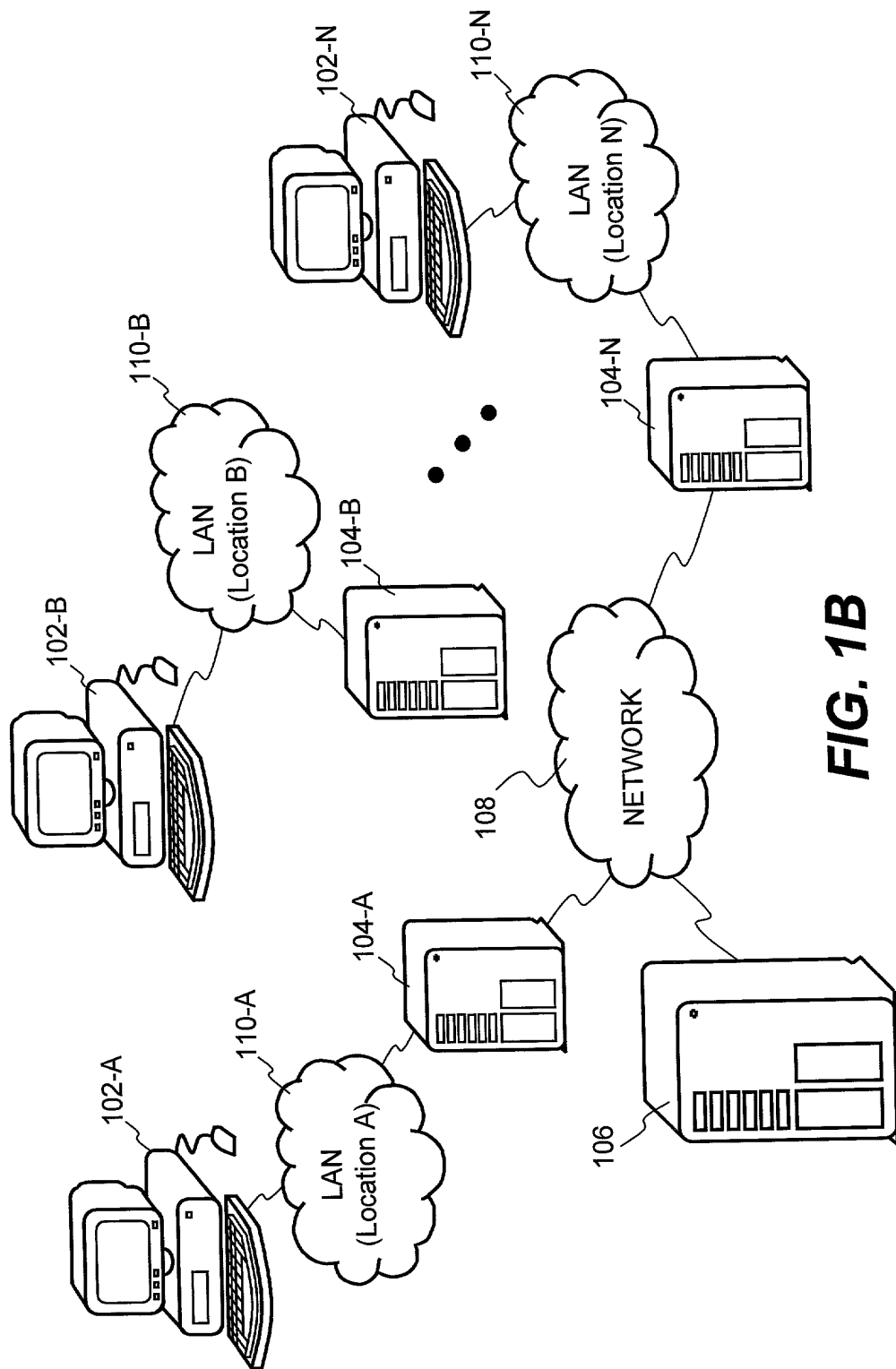


FIG. 1B

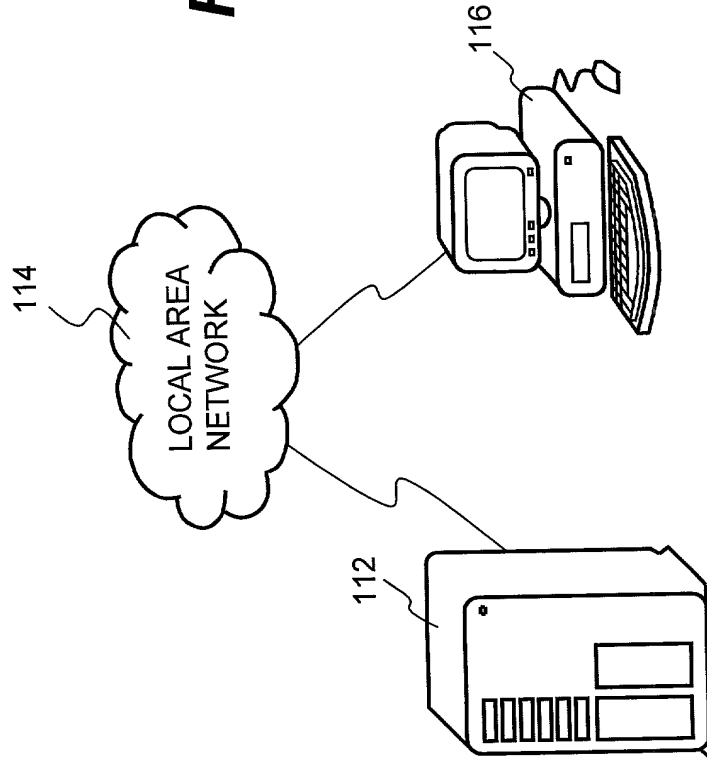


FIG. 1C

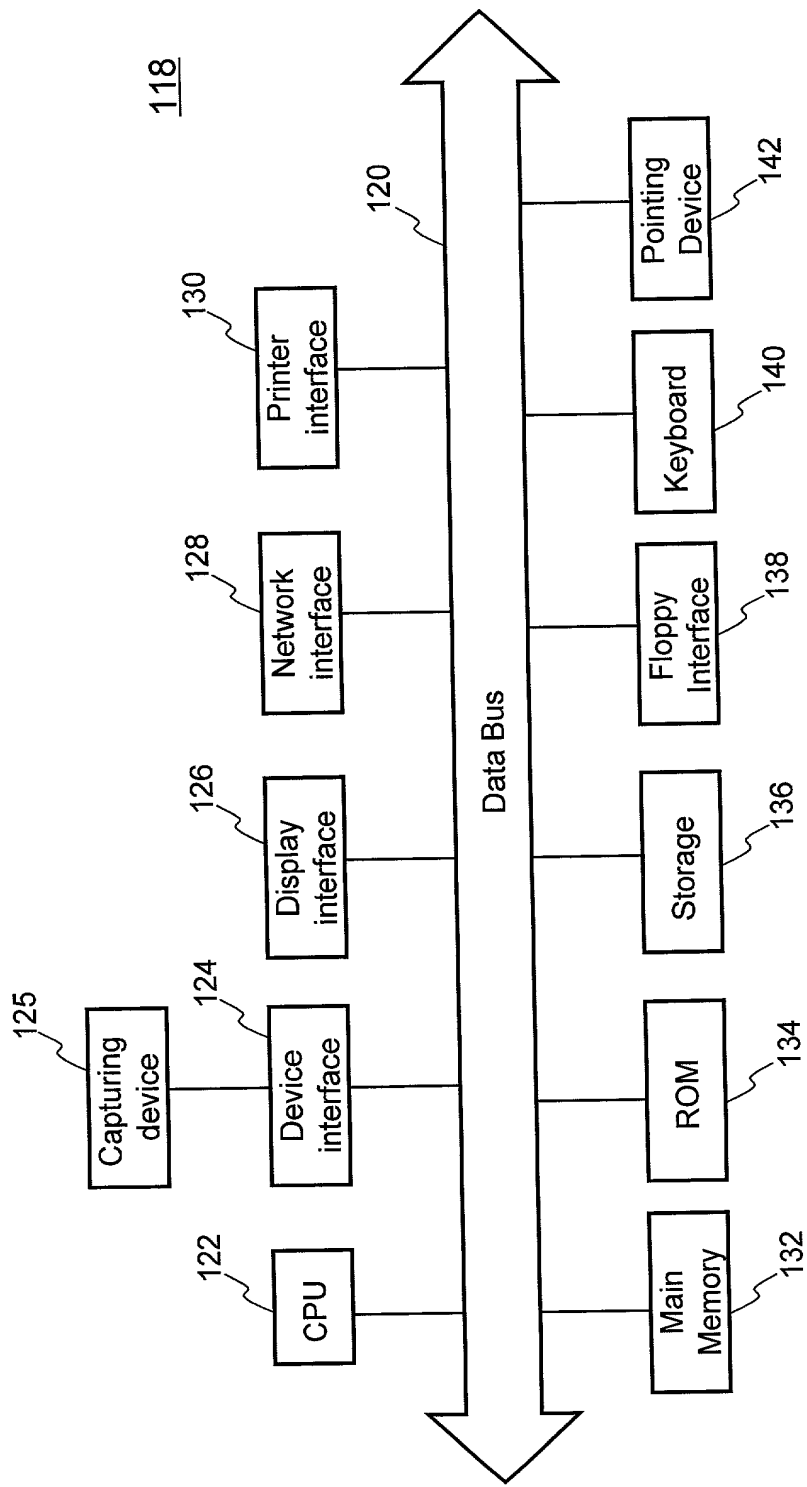
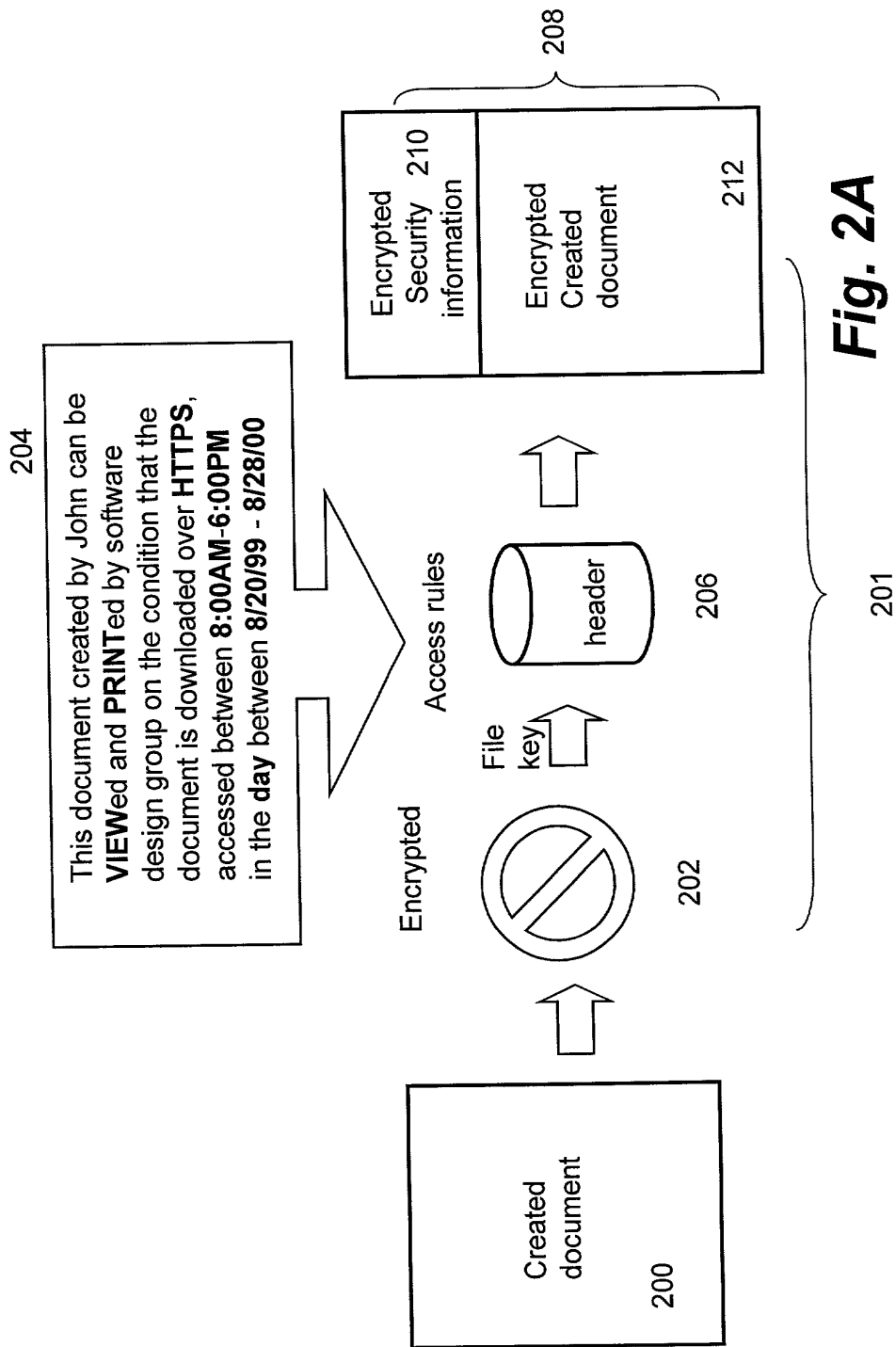


Fig. 1D



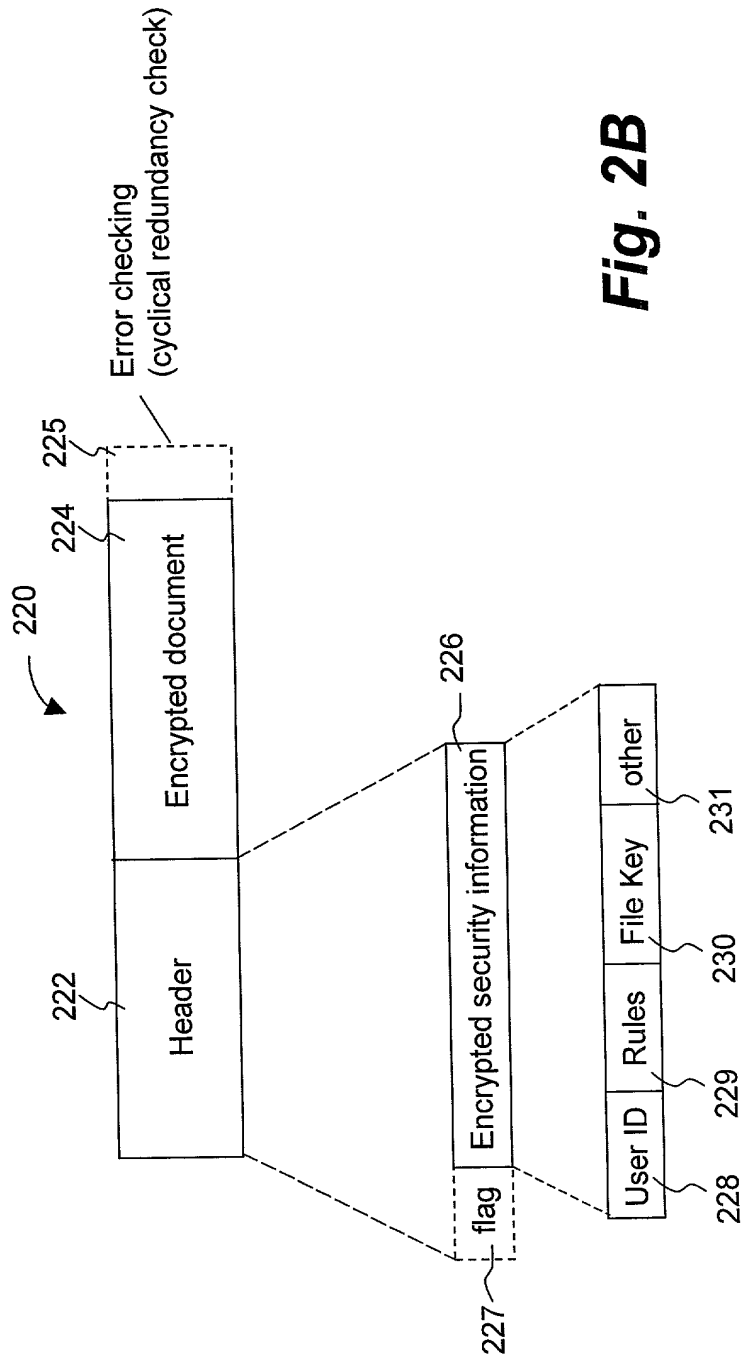


Fig. 2B

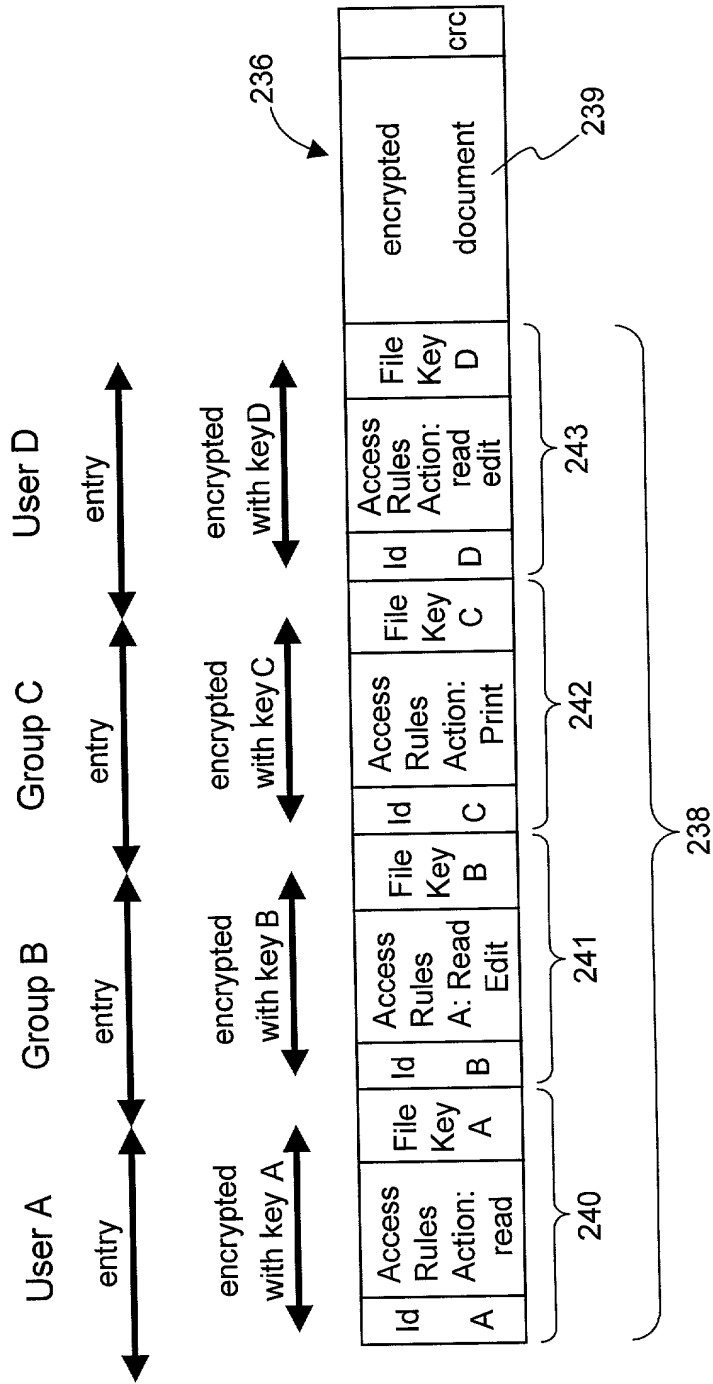


Fig. 2C.1

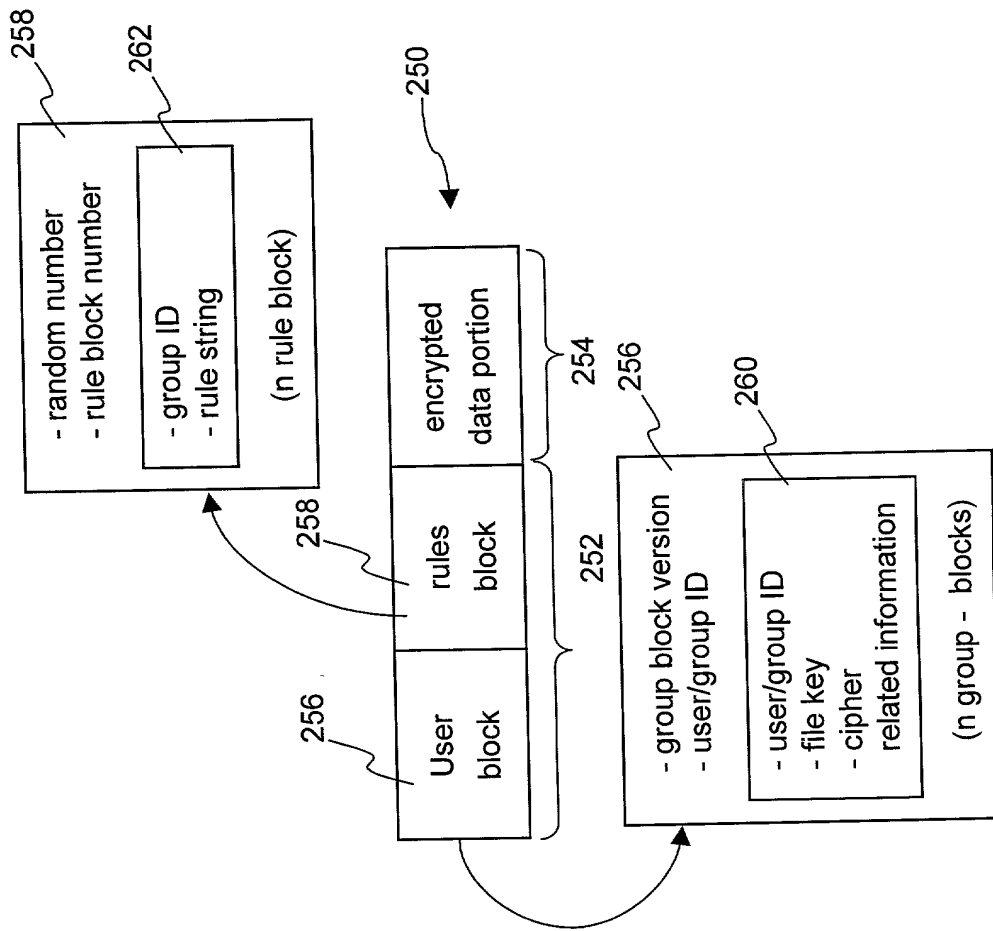


Fig. 2C.2

275

AdmGrp GUI

Group to pickup users:
Group C

User Names
User 15
User 16
User 17
User 18
User 19

Add

Delete

Group to setup:
Group B

User Names
User 20
User 21
User 22
User 23
User 24
User 25
User 26
User 27
User 28
User 29
User 30

Rights about other groups:
☐ Adm Rights
☒ Close
☐ Grant group creation
☐ Grant to set or no closed groups

Default rights for files in this group:
☒ Read
☒ Update
☒ Delete
☐ Change group

Apply

Administrator Menu

Fig. 2D

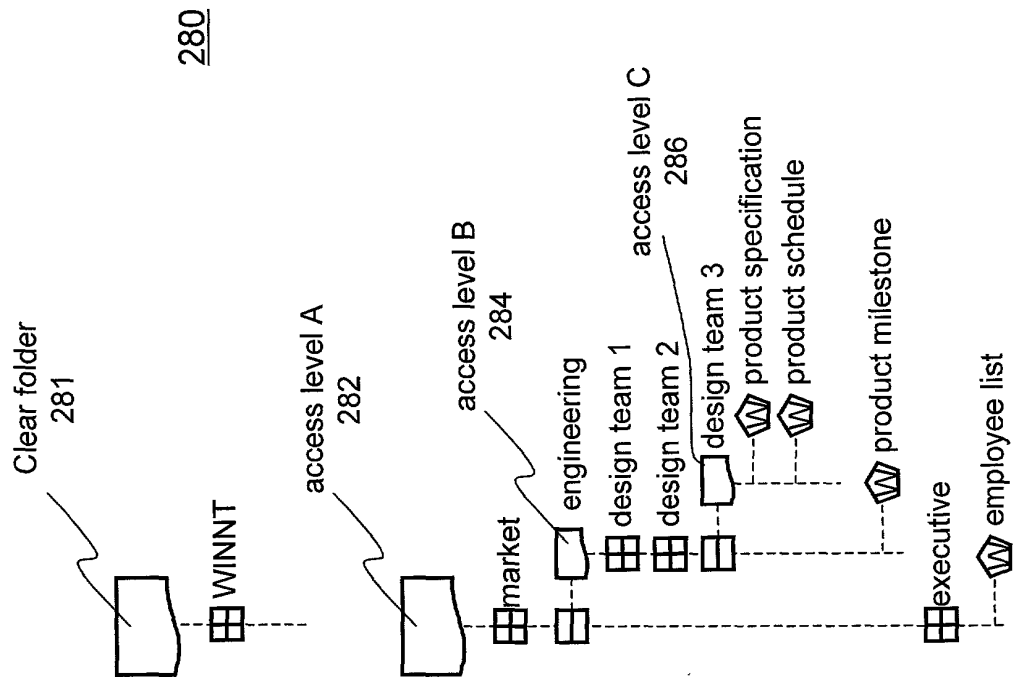


Fig. 2E

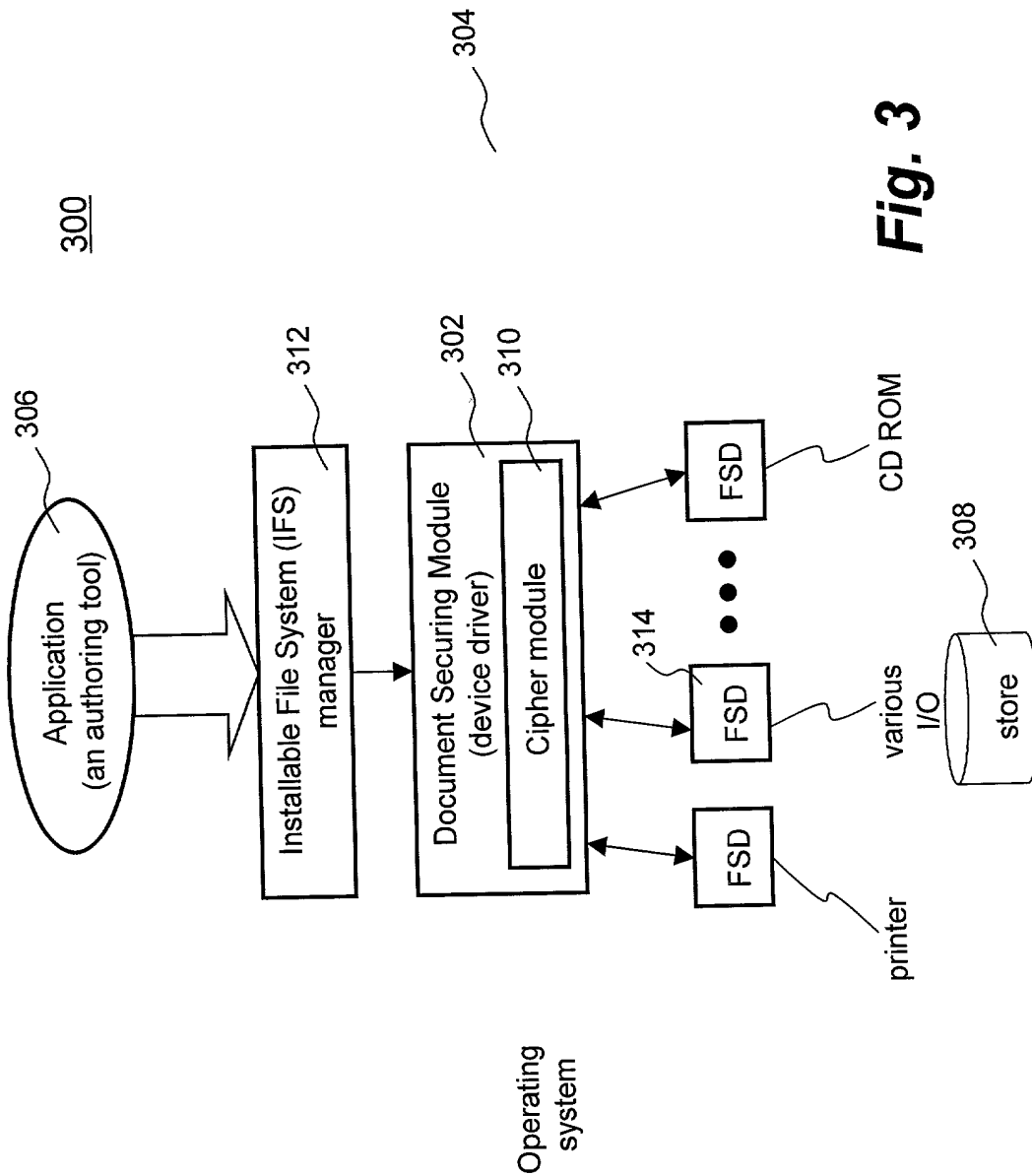


Fig. 3

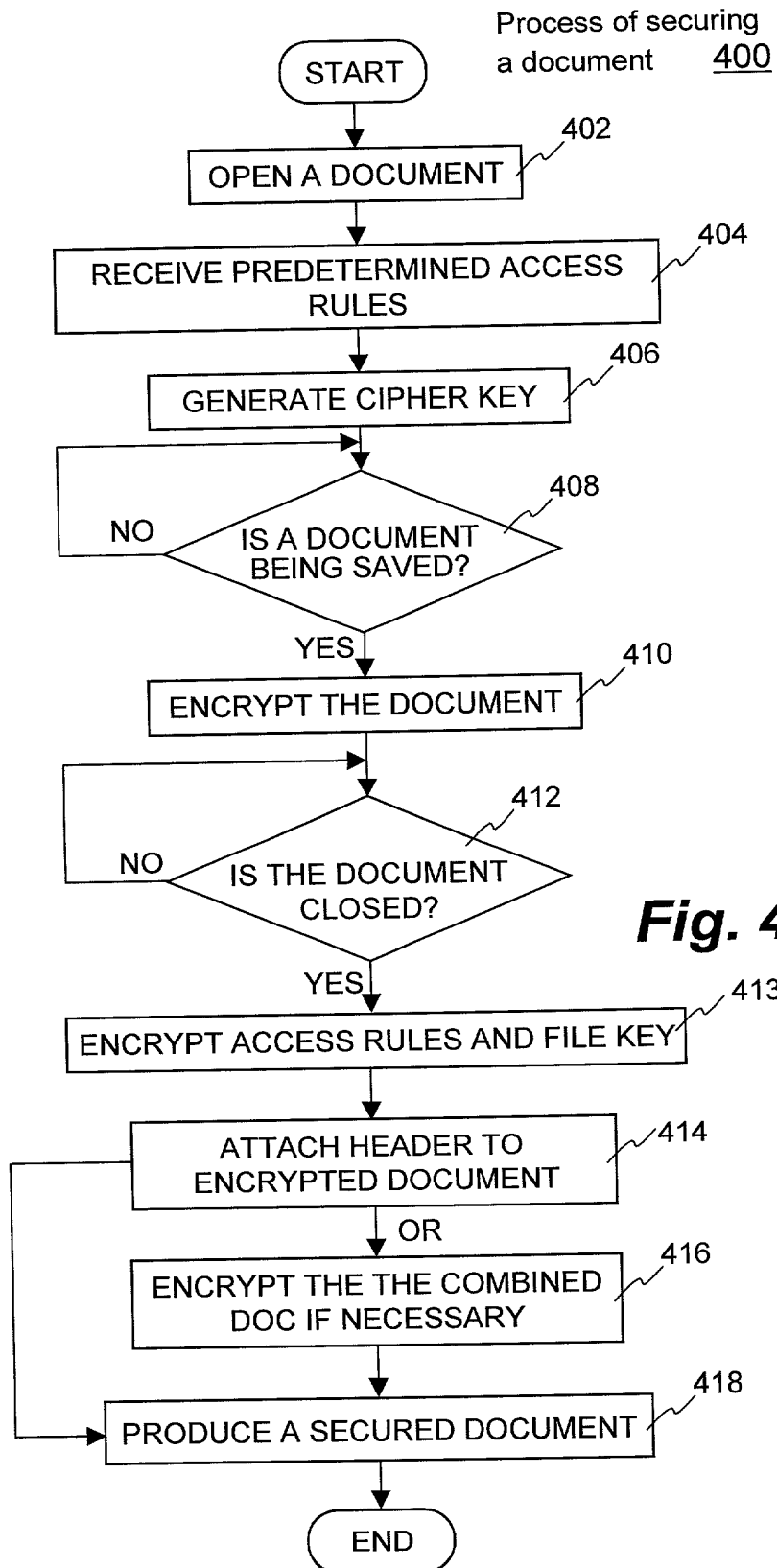


Fig. 4A

Process of receiving
access rules 430

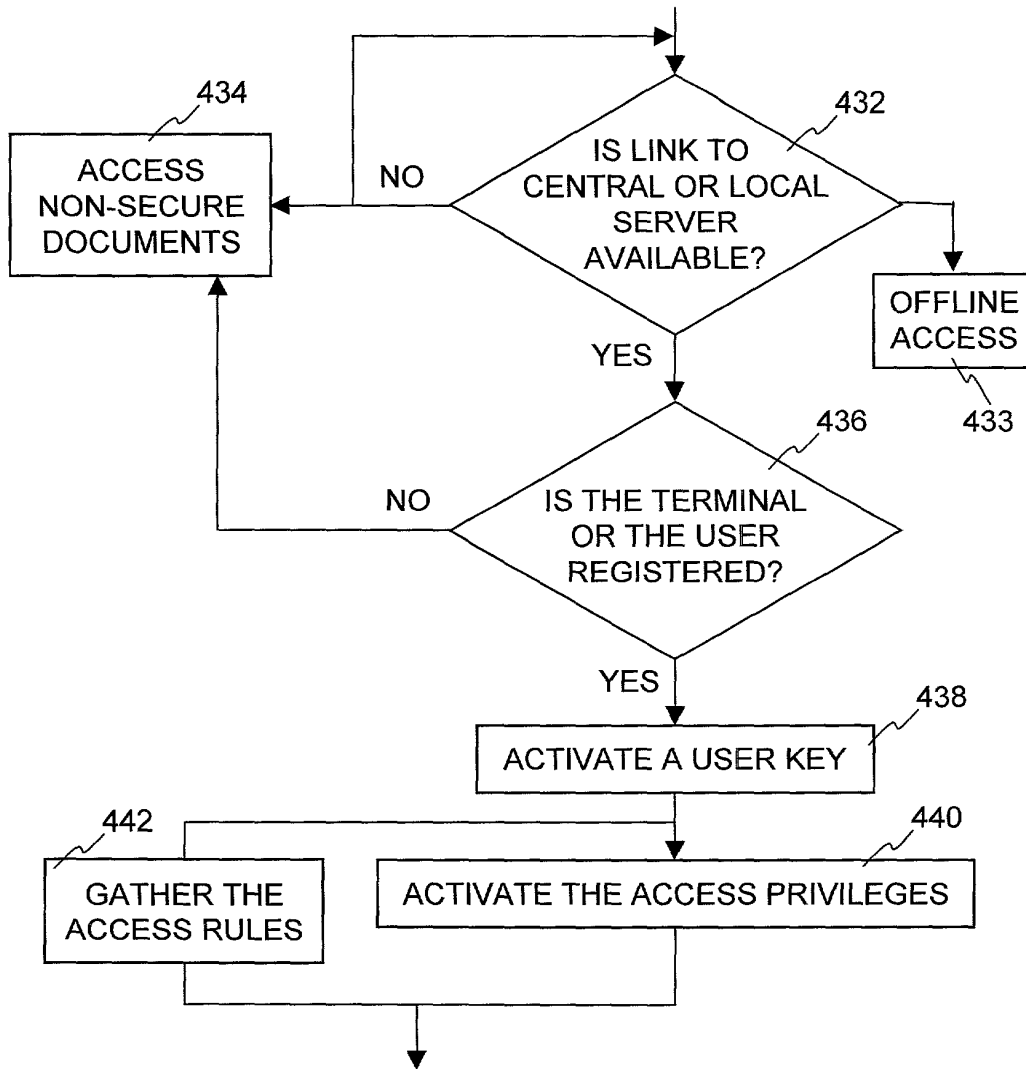
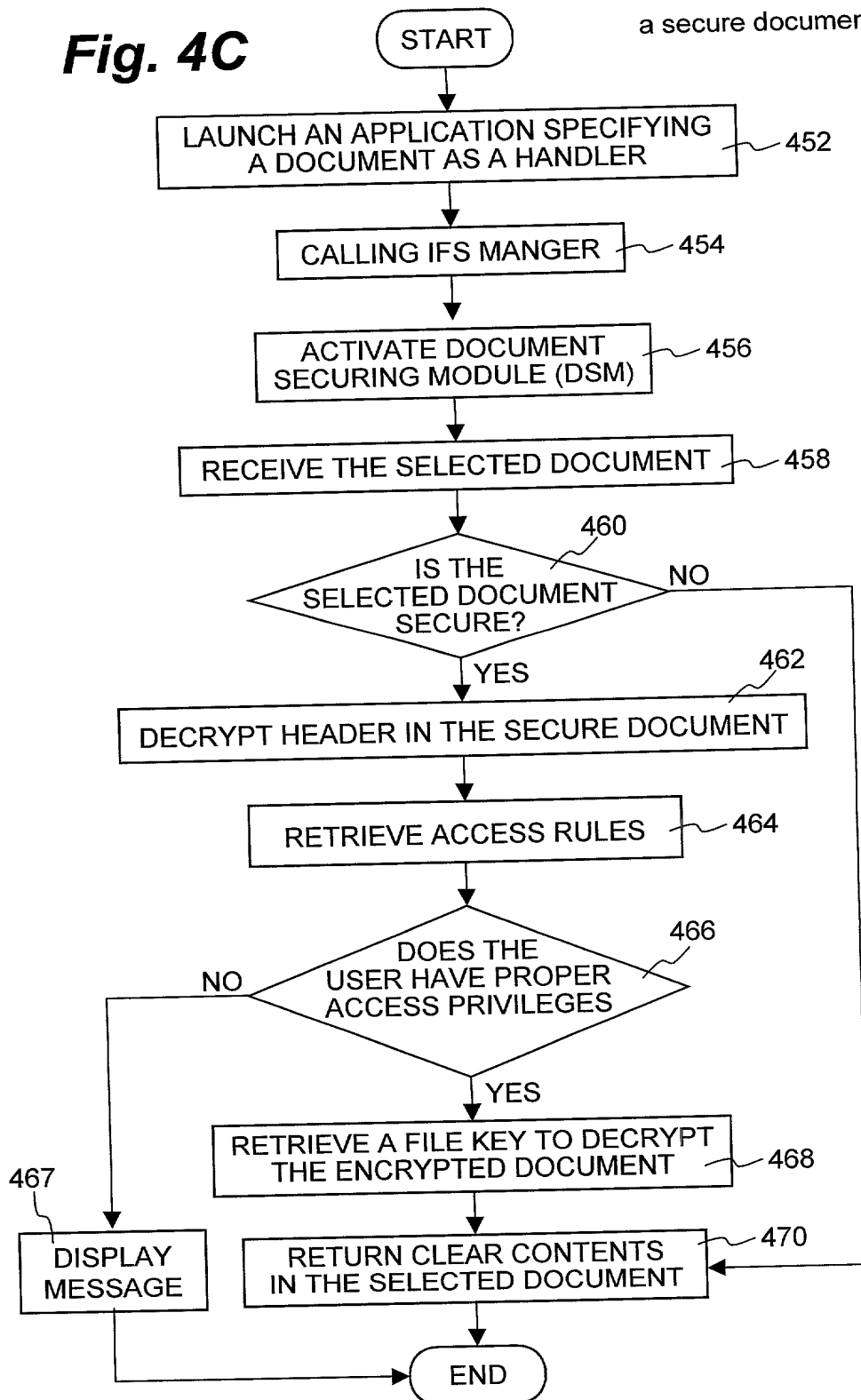


Fig. 4B

Fig. 4CProcess of accessing
a secure document 450

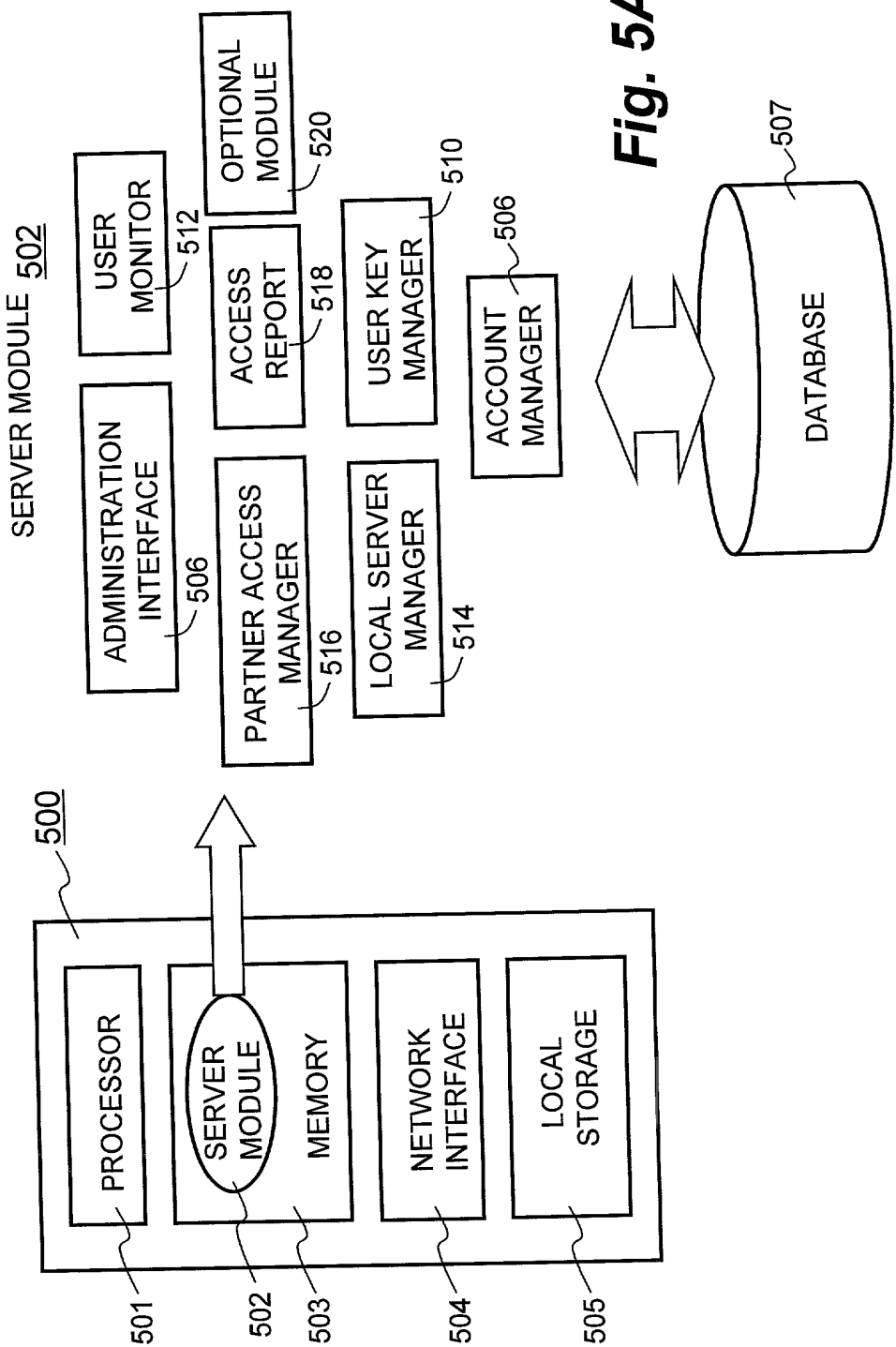


Fig. 5A

| User ID | User | Open | Edit | Write | Print | Copy | Download | Others |
|---------|----------|------|------|-------|-------|------|----------|--------|
| 01243 | User A | Y | Y | Y | Y | Y | Y | Y |
| 17364 | User B | Y | | | Y | | | |
| 18465 | G User C | Y | Y | Y | | | Y | |
| ... | | | | | | | | |

Fig. 5B.1

| All user keys | Key/Key pair | Location | others |
|----------------|-----------------|-------------------|--------|
| John's | 111101101010101 | 128.1.100.64, ... | |
| Mike's, Dell's | 101011000111111 | 64.100.1.128, ... | |
| Finance group | 010101010111111 | 64.100.1.100, ... | |
| ... | | | |

Fig. 5B.2

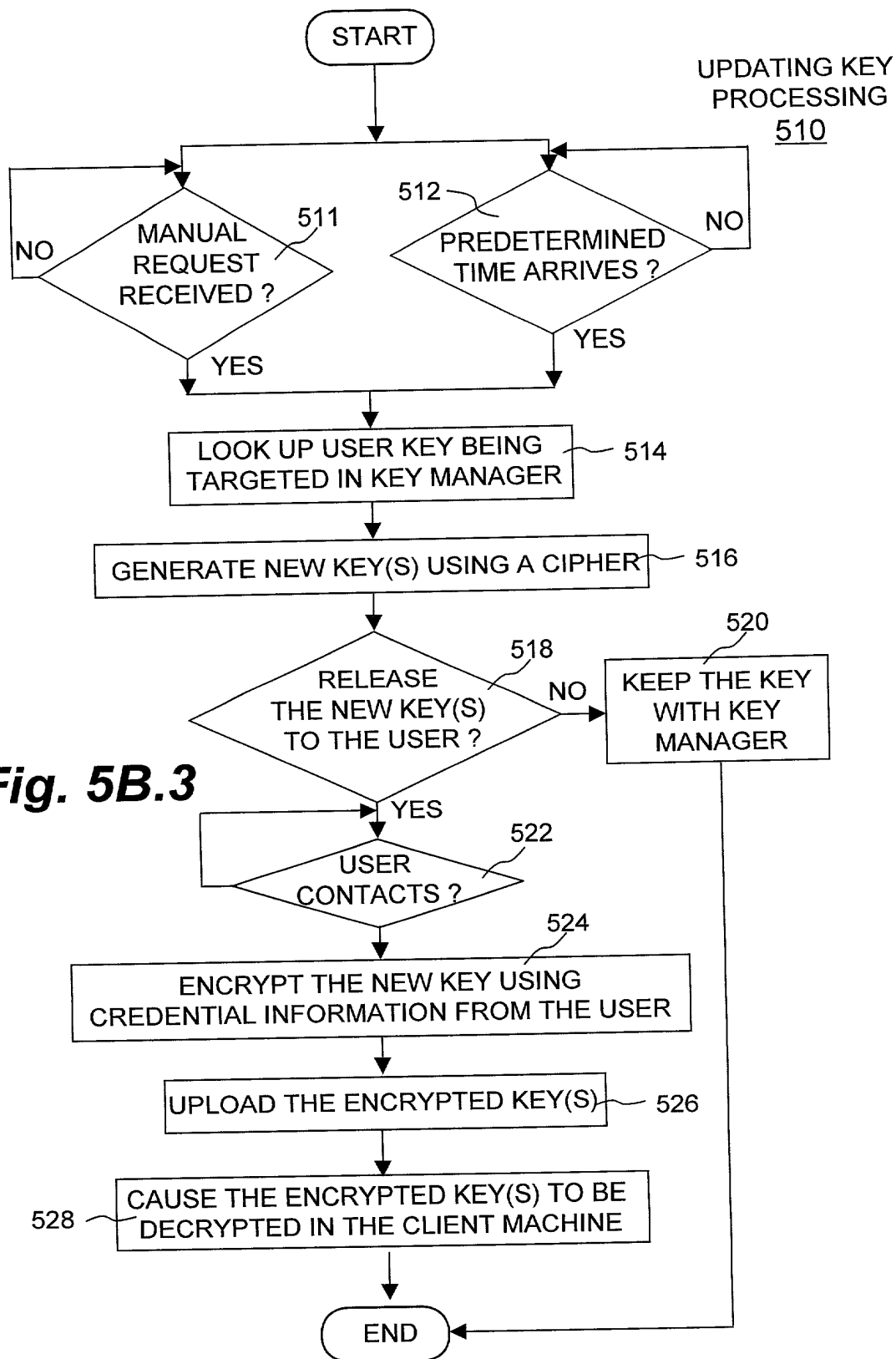


Fig. 5B.3

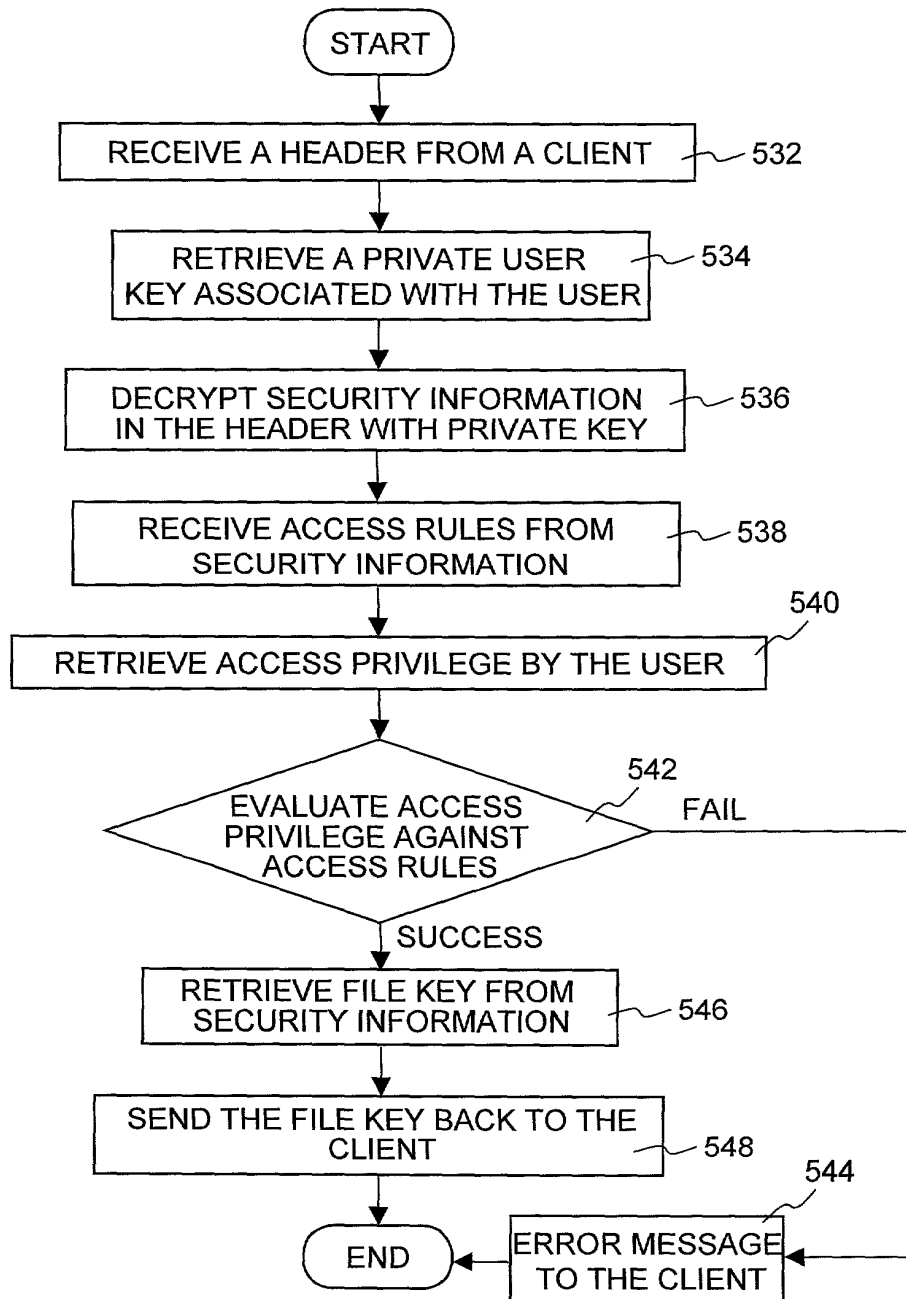


Fig. 5B.4

Server Assisted Process
of securing a document
550

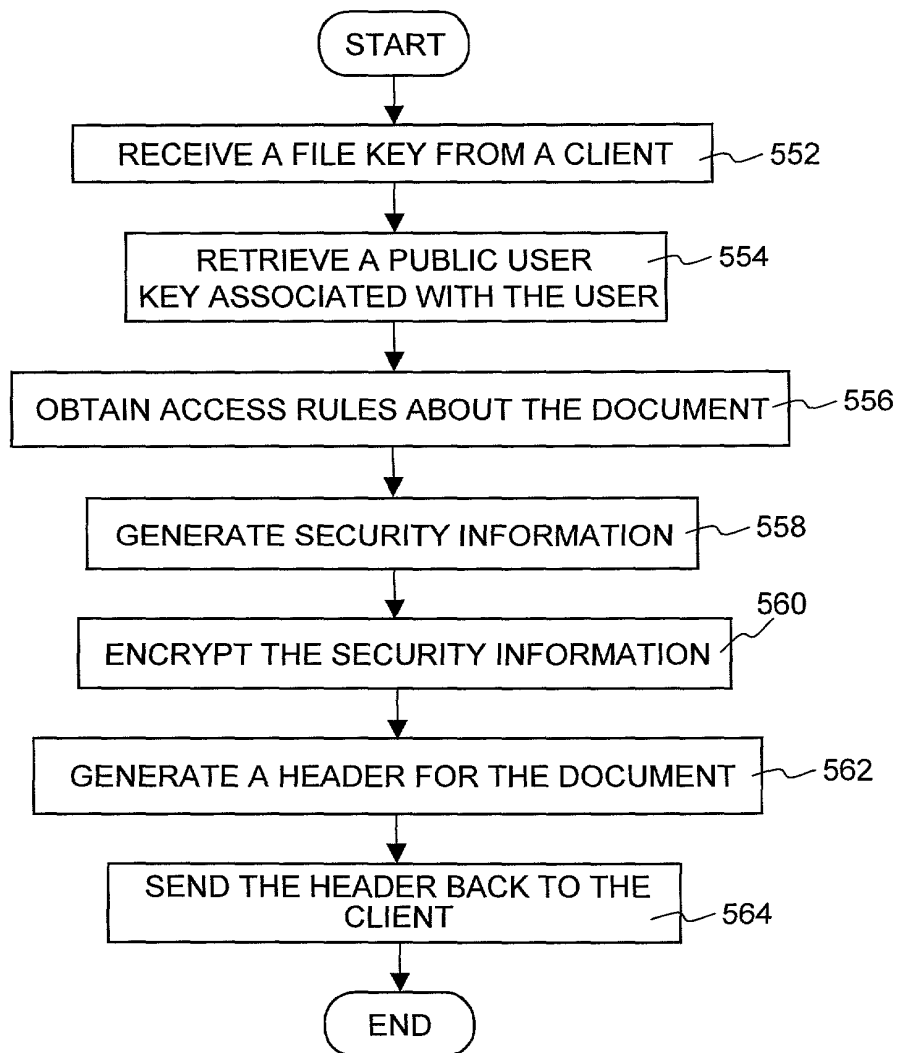


Fig. 5B.5

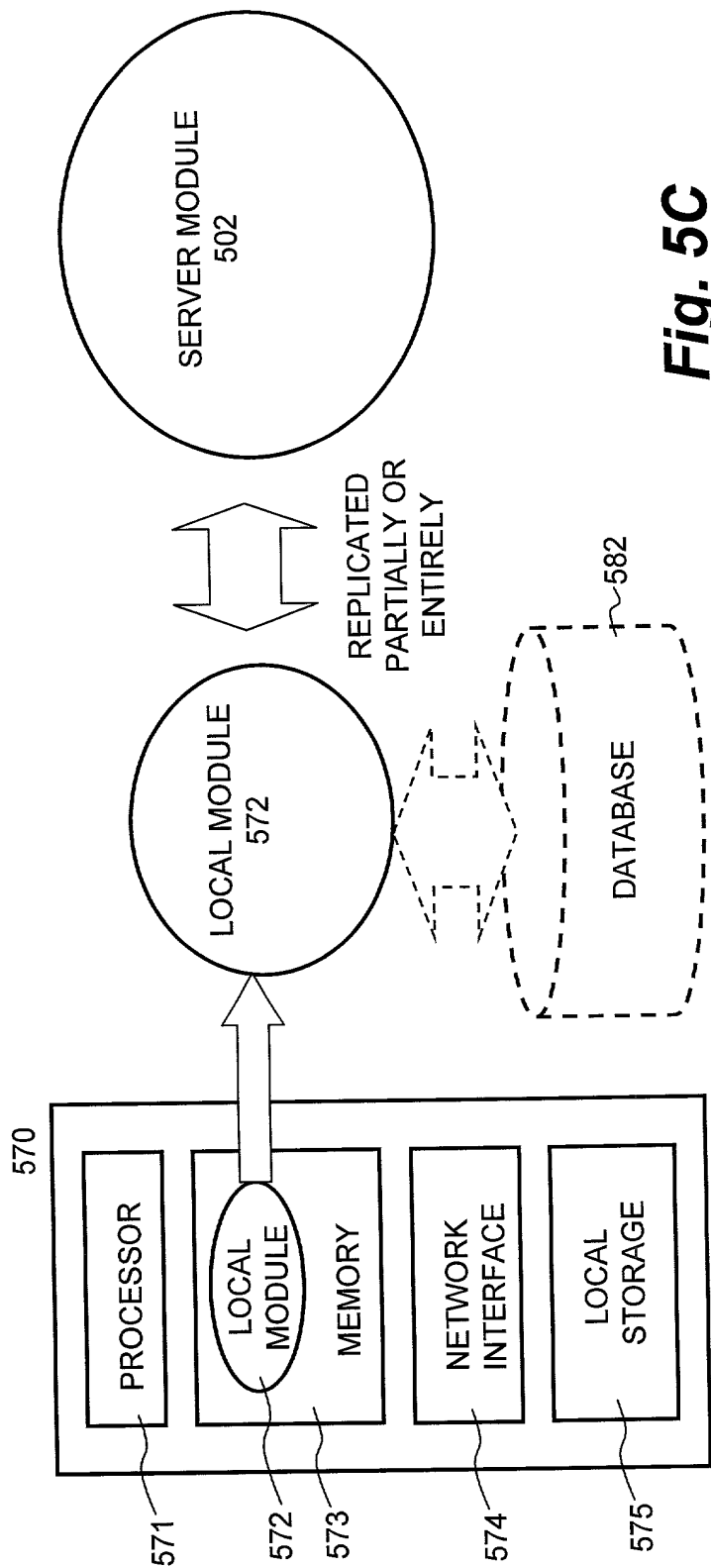


Fig. 5C

584

| USER | PASSWORD | ACCESS PRIVILEGES |
|-------------|----------|-------------------------------|
| John | ***** | L=10, T=24, D=ALL, C=ALL 585 |
| Dell | ***** | L=1, T=8, D=M-F, C=A 586 |
| Mike | ***** | L=5, T=12, D=M-S, C=A & B 587 |
| • • • | | |

Fig. 5D

For Local Server C

| USER | PASSWORD |
|-------------|----------|
| John | ***** |
| • • • | |

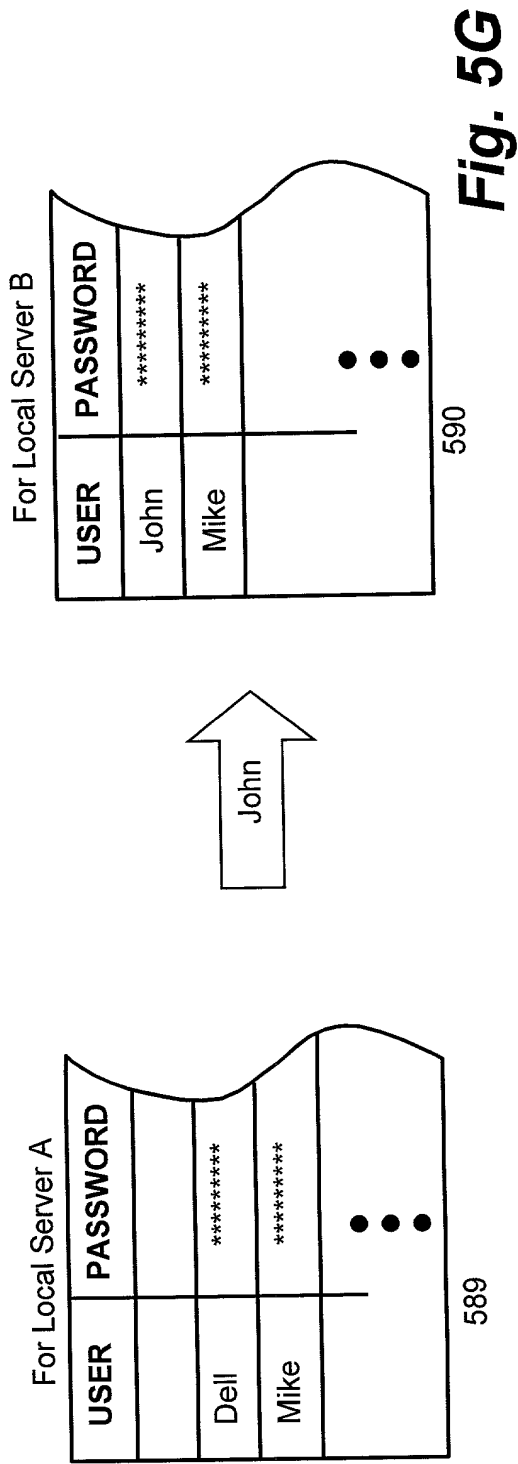
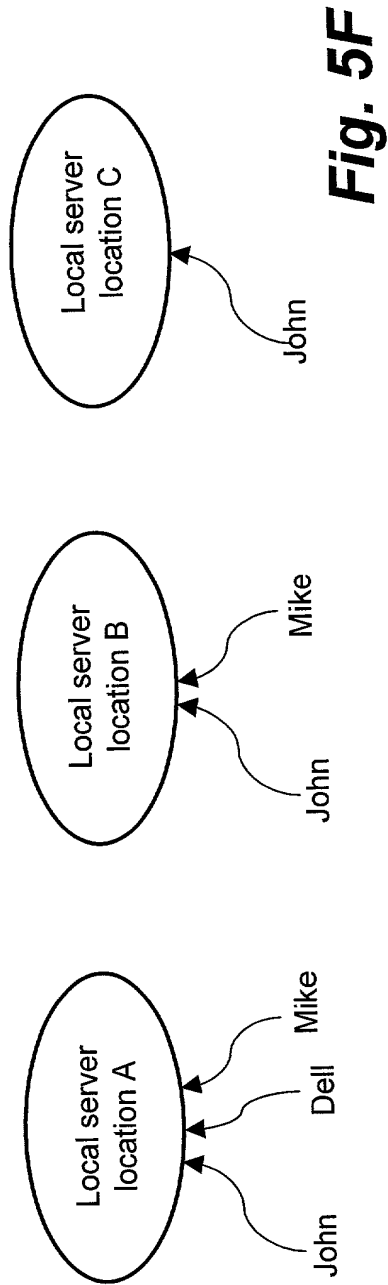
For Local Server B

| USER | PASSWORD |
|-------------|----------|
| John | ***** |
| Mike | ***** |
| • • • | |

For Local Server A

| USER | PASSWORD |
|-------------|----------|
| John | ***** |
| Dell | ***** |
| Mike | ***** |
| • • • | |

Fig. 5E



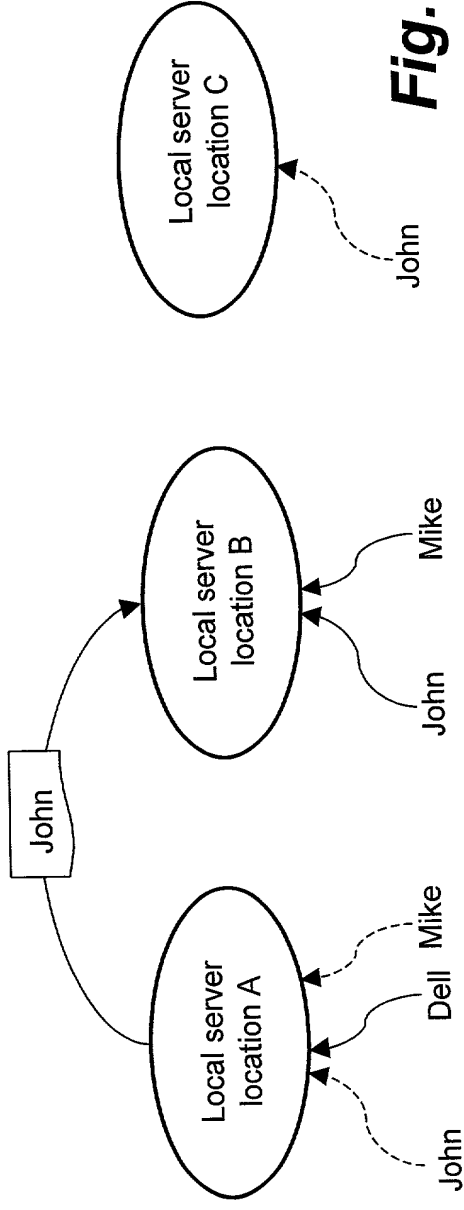


Fig. 5H

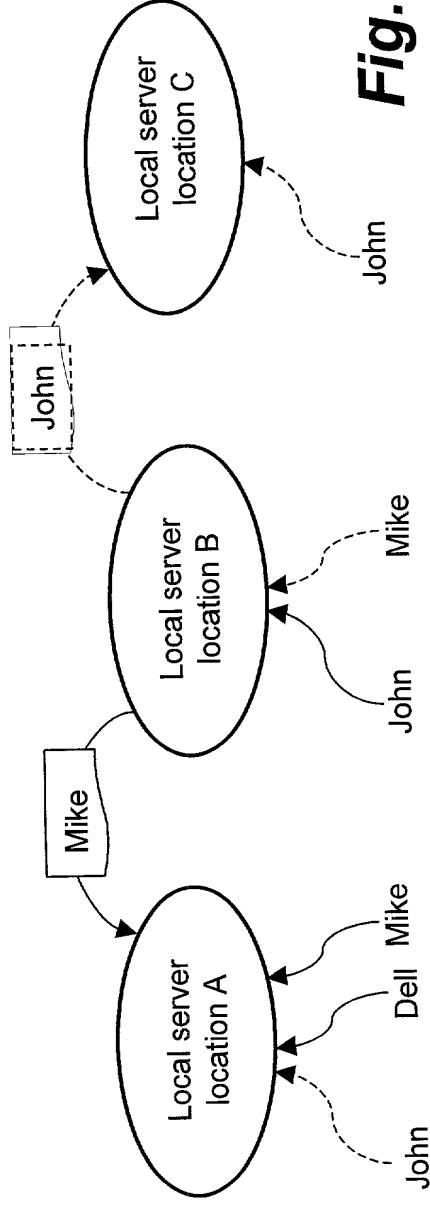


Fig. 5I

20250415T5200T

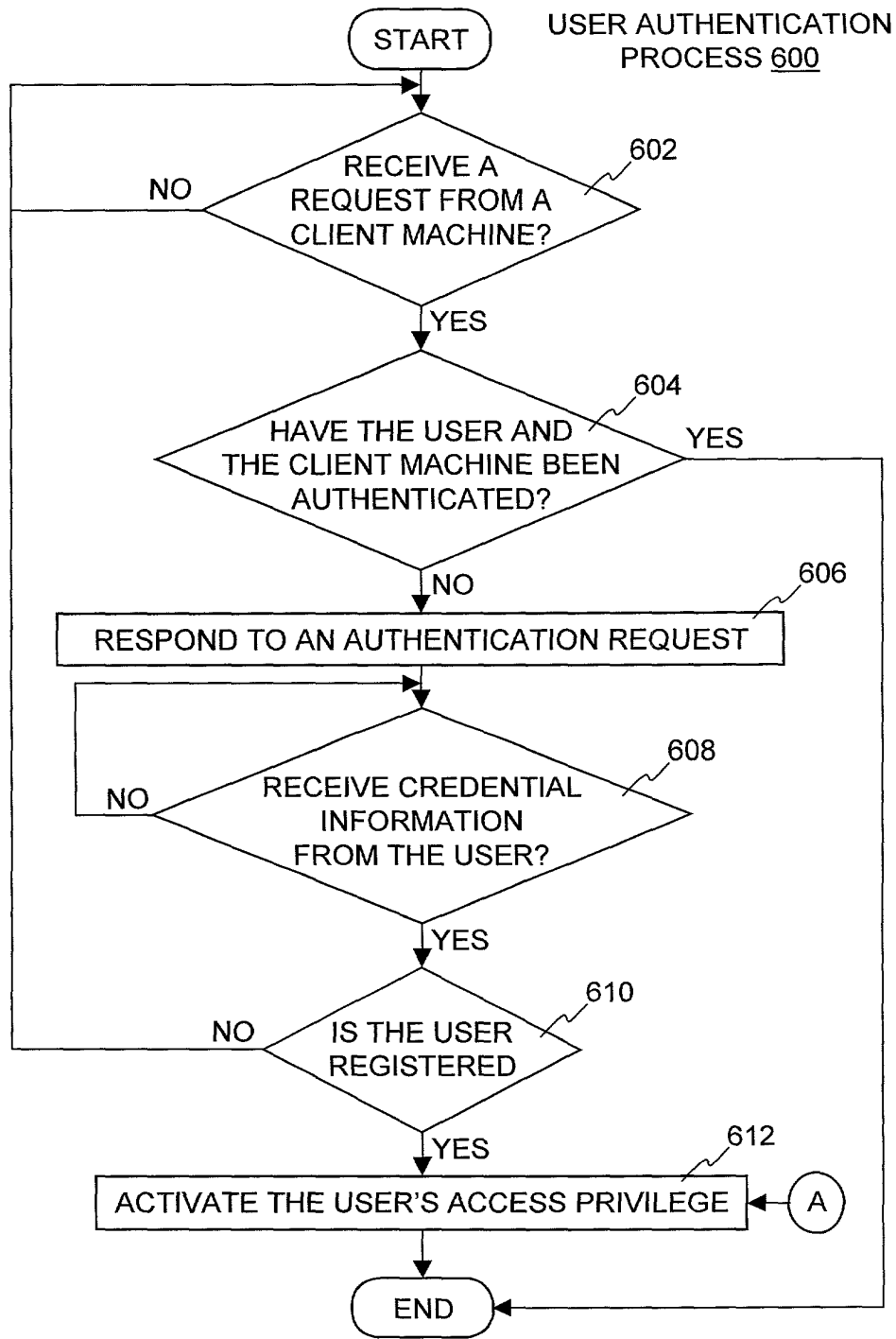


Fig. 6A

DYNAMIC CA MANAGEMENT PROCESS 620

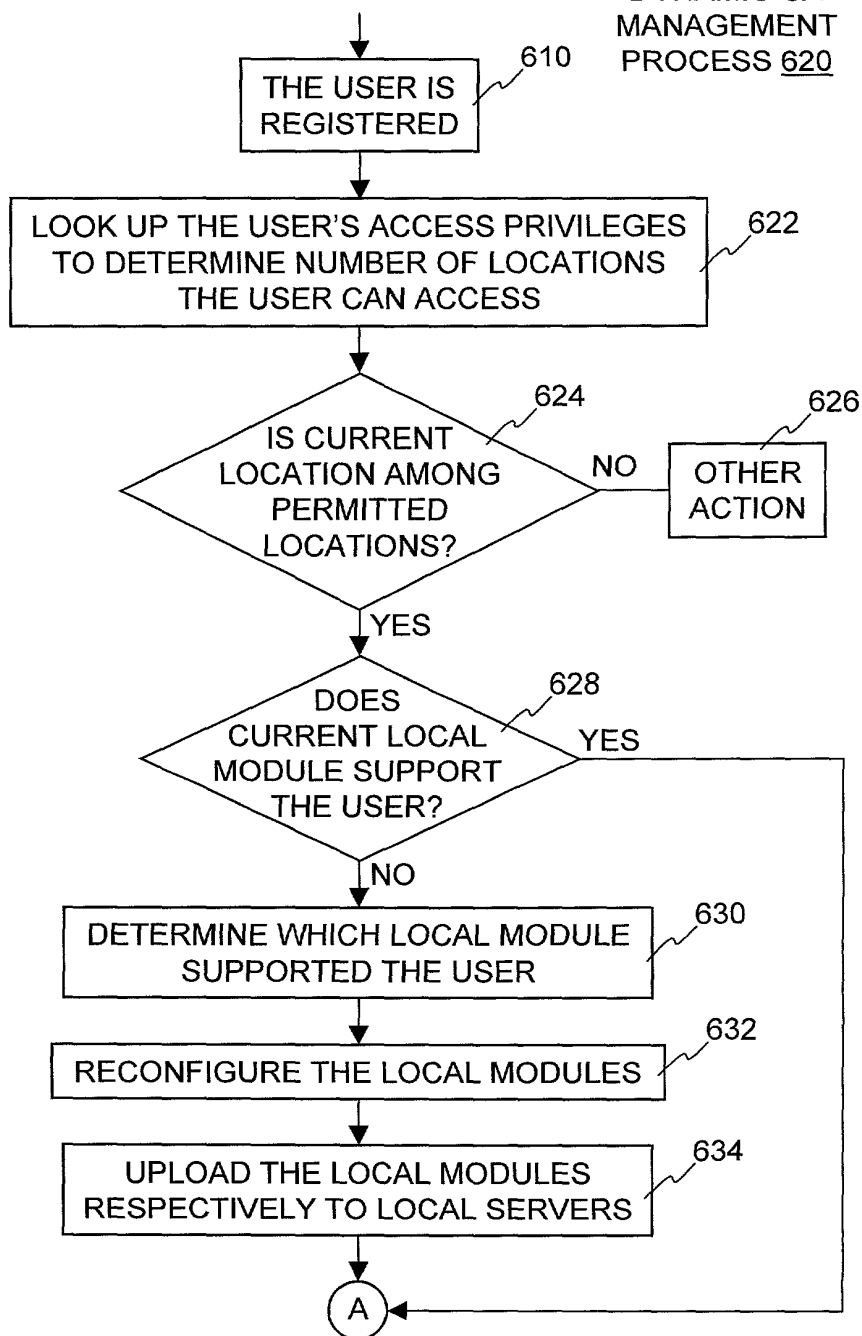


Fig. 6B

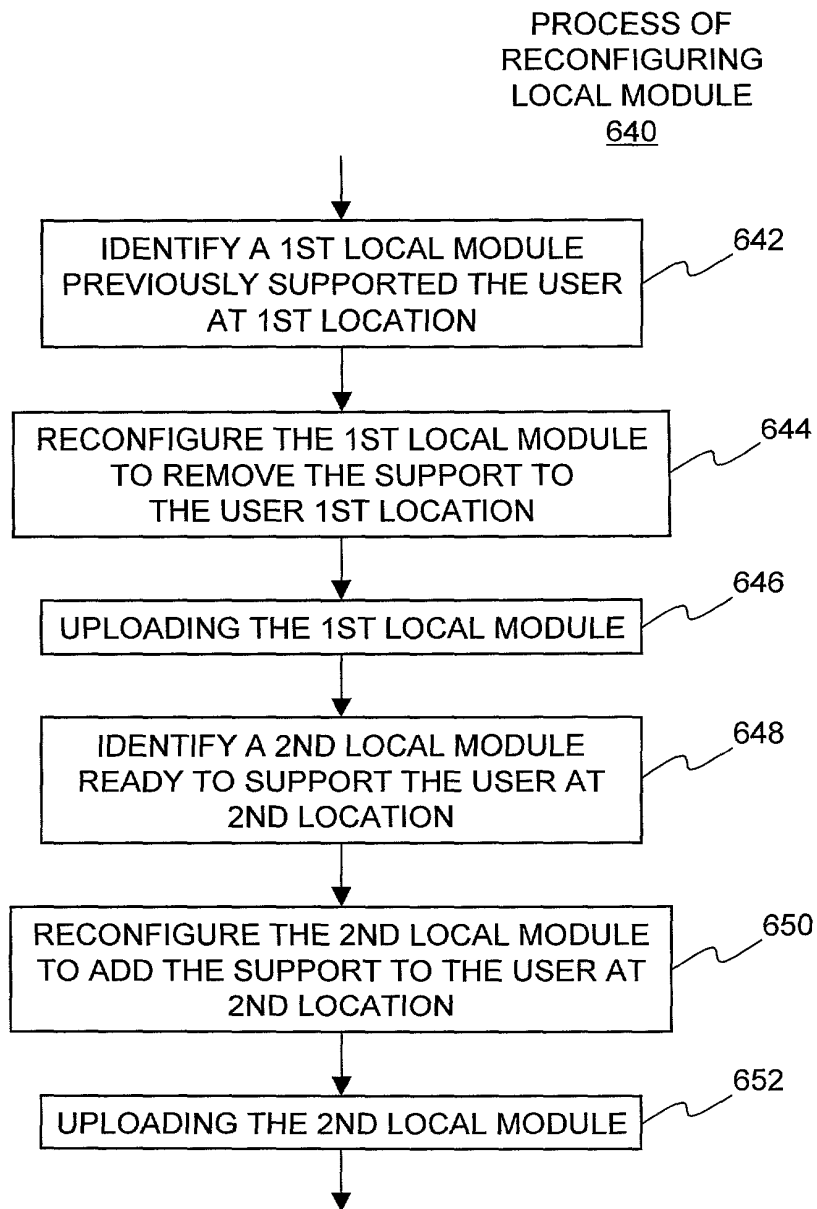


Fig. 6C

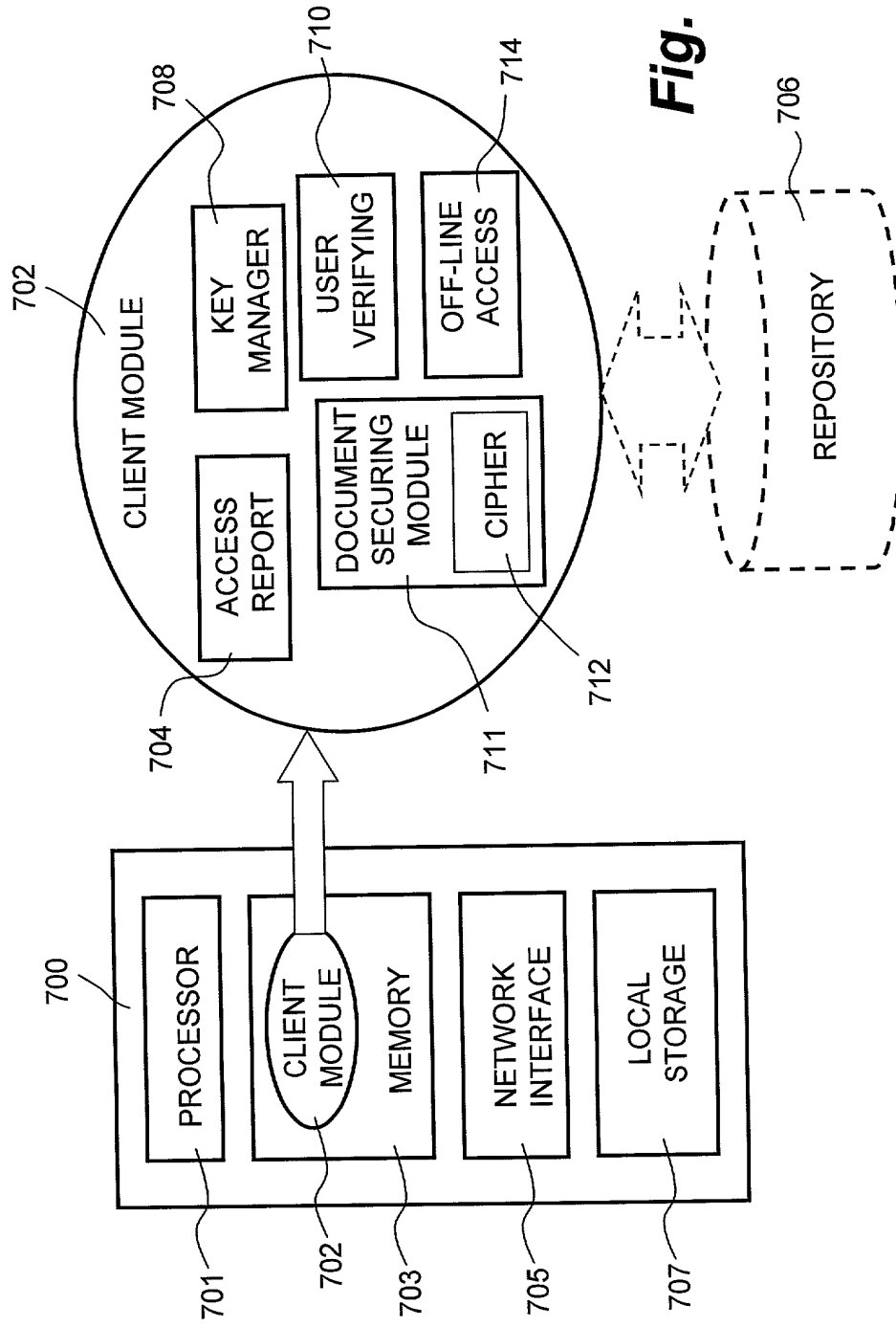


Fig. 7A

720

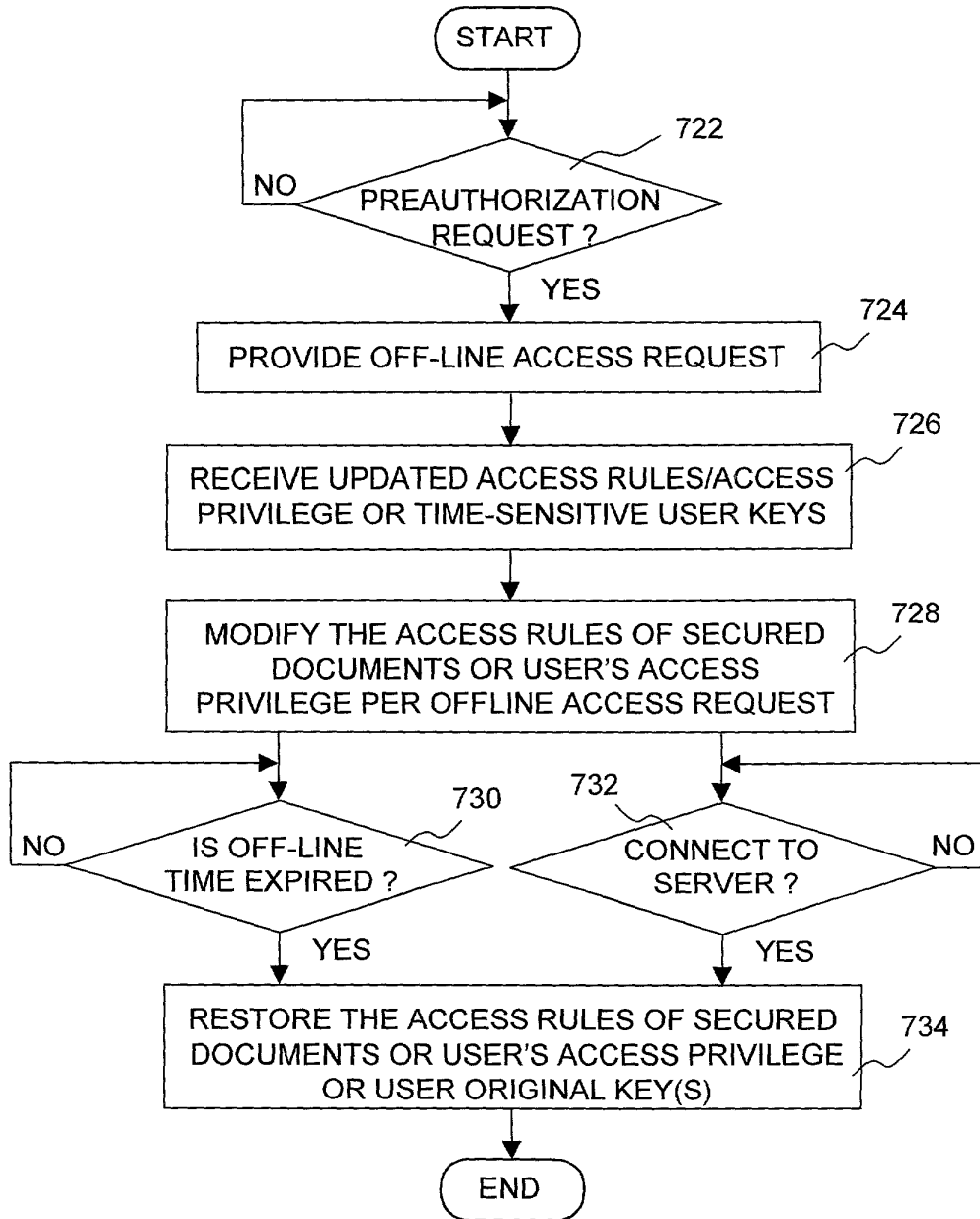


Fig. 7B

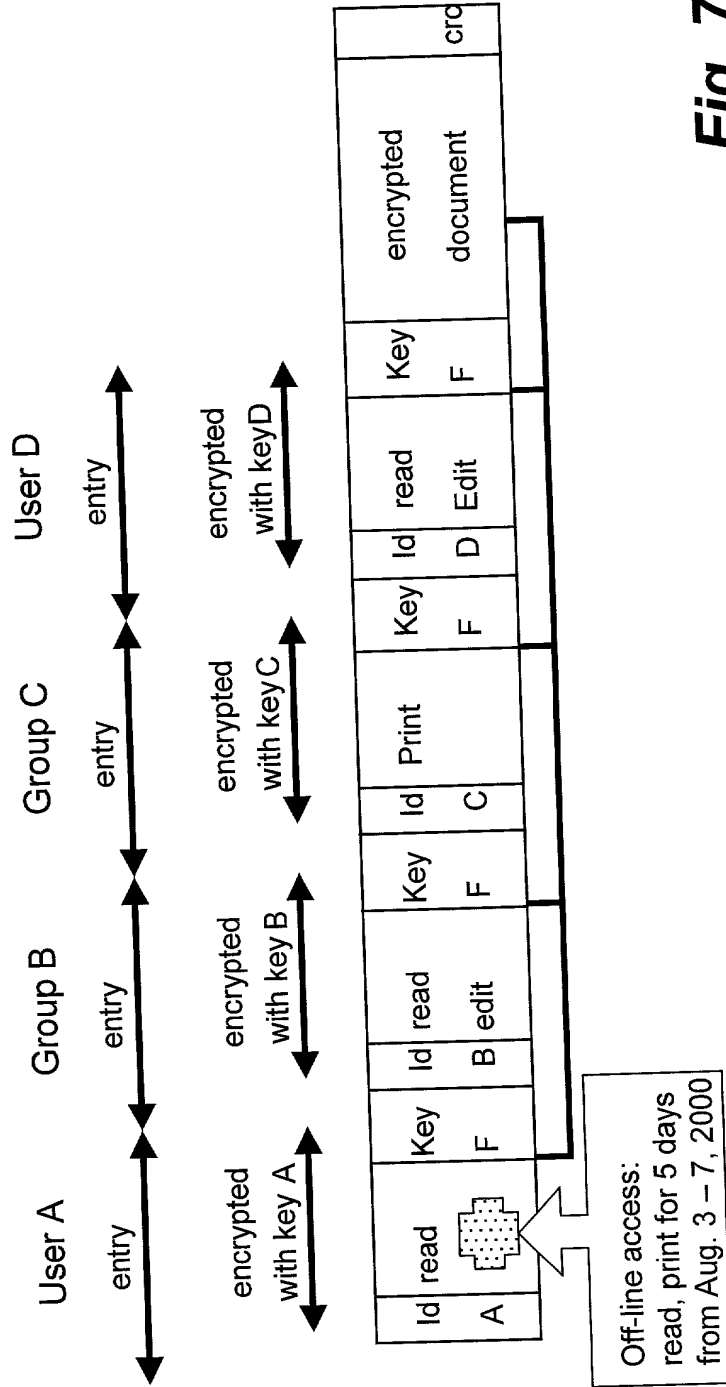


Fig. 7C